Measurements Recorded on Dated.

Name of Work:	Improvments to roads and drains at Kalstrinagara in Ward No.15, Dasarahalli Sub Division
Estimated Cost	99.00 Lakhs
Head of Account	P3727
Job Code No	015-20-000013
A.S No. & Date	EE/DD/AS/175/19-20 Dated.14/11/2019
T.S No. & Date	CE/DZ/TS/66/19-20 Dated.16/11/2019
W.O No. & Date	EE/DD/WO/523/2019-20 Dated. 0 22/01/2020
Name of Agency	KRIDL

1st and Final Bill

Sl. No.	Description of work	Chainage From	-	To	Measurements No.s	Length	b1	b2	Avg. Breadth	Depth	Qty	Unit/ Remarks
1	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. II. By Mechanical Means. A. Cement Concrete Grade M-15 &M-20											
	3rd Cross Road From Kaliyamma Temple Road to Deadend- L/s	0.00	-	1.30	-	-	-	-	-	-	-	No Drain
	"	1.30	-	31.30	1	2	30.00	-	-	0.15	0.80	7.20
	"	31.30	-	51.00	1	2	19.70	-	-	0.15	0.80	4.72
	"	31.30	-	57.00	1	1	25.70	-	-	0.15	0.80	3.08
	"	57.00	-	66.00	1	1	9.00	-	-	0.15	0.80	1.08
	3rd Cross Road From Kaliyamma Temple Road to Deadend-R/s	0.00	-	1.30	-	-	-	-	-	-	-	No Drain
		1.30	-	31.30	1	1	30.00	-	-	0.15	0.80	3.60
		31.30	-	34.00	1	1	2.70	-	-	0.15	0.80	0.32
		31.30	-	37.70	-	-	-	-	-	-	-	No Work Executed
		37.70	-	52.00	1	1	14.30	-	-	0.15	0.80	1.71
	4th Cross Road From Kaliyamma Temple Road to W0159- R/s	0.00	-	30.00	1	1	30.00	-	-	0.15	0.80	3.60
		30.00	-	60.00	1	1	30.00	-	-	0.15	0.80	3.60
		60.00	-	90.70	1	1	30.70	-	-	0.15	0.80	3.68
	2nd Cross Road From W0157 to Kaliyamma Temple Road-L/s	0.00	-	20.60	1	1	20.60	-	-	0.15	0.80	2.47
		20.60	-	25.30	-	-	-	-	-	-	-	No Work Executed
		25.30	-	55.30	1	1	30.00	-	-	0.15	0.80	3.60
		55.30	-	85.30	1	1	30.00	-	-	0.15	0.80	3.60
		85.30	-	110.00	1	1	24.70	-	-	0.15	0.80	2.96
	2nd Cross Road From W0157 to Kaliyamma Temple Road-R/s	0.00	-	30.00	1	1	30.00	-	-	0.15	0.80	3.60
		30.00	-	43.40	1	1	13.40	-	-	0.15	0.80	1.60
		43.40	-	57.60	-	-	-	-	-	-	-	No Work Executed
		57.60	-	70.90	1	1	13.30	-	-	0.15	0.80	1.59
		70.90	-	77.10	-	-	-	-	-	-	-	No Work Executed
		77.10	-	81.10	1	1	4.00	-	-	0.15	0.80	0.48
		81.10	-	83.10	-	-	-	-	-	-	-	No Work Executed
		83.10	-	101.10	1	1	18.00	-	-	0.15	0.80	2.16
											Total Qty	**54.65 Cum**
											Qty. Ltd to/ Payable Qty	**51.20 Cum**

Assistant Engineer
Ward 15
27/08/20

Assistant Executive Engineer
Dasarahalli Sub Division, BBMP

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಡಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ. ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073

Sl. No.	Description of work	Chainage From	-	To	Measurements No.s	Length	b1	b2	Avg. Breadth	Depth	Qty	Unit/ Remarks
2	Removing B.S.Slab Drain and Stacking											
	Kaliyamma Temple Road(W0161) From SWD to 8th Cross-L/s	0.00	-	30.00	1	1	30.00	-	-	1.35		40.50
		30.00	-	50.90	1	1	20.90	-	-	1.35		28.21
	Kaliyamma Temple Road(W0161) From Electric Pole Near SWD to 7th Cross-R/s	0.00	-	30.00	1	1	30.00	-	-	1.35		40.50
		30.00	-	50.90	1	1	20.90	-	-	1.35		28.21
											Total Qty	137.42 Sqm
											Qty. Ltd to/ Payable Qty	132.30 Sqm

Assistant Engineer
Ward 15
27/08/20

Assistant Executive Engineer
Dasarahalli Sub Division, BBMP

3	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.											
	EWE for CC DRAIN											
	Kaliyamma Temple Road(W0161) From SWD to 8th Cross-L/s	0.00	-	30.00	1	1	30.00	-	-	1.10	0.90	29.70
		30.00	-	50.90	1	1	20.90	-	-	1.10	0.90	20.69
	Kaliyamma Temple Road(W0161) From Electric Pole Near SWD to 7th Cross-R/s	0.00	-	30.00	1	1	30.00	-	-	1.10	0.90	29.70
		30.00	-	50.90	1	1	20.90	-	-	1.10	0.90	20.69
		30.00	-	61.00	-	-	-	-	-	-	-	- No Work Executed
	4th Cross Road From Kaliyamma Temple Road to W0159-L/s	61.00	-	68.00	1	1	7.00	-	-	1.10	0.90	6.93
		0.00	-	30.00	1	1	30.00	-	-	1.10	0.90	29.70
		30.00	-	60.00	1	1	30.00	-	-	1.10	0.90	29.70
		60.00	-	88.00	1	1	28.00	-	-	1.10	0.90	27.72
	Desilting							-	-			
	Kaliyamma Temple Road(W0161) From 1st Cross to SWD- L/s	0.00	-	4.60	-	-	-	-	-	-	-	- Cross Road
		4.60	-	32.00	1	1	27.40	-	-	0.60	0.40	6.57
		32.00	-	37.80	-	-	-	-	-	0.60	0.40	Cross Road
		37.80	-	43.00	1	1	5.20	-	-	0.60	0.40	1.24
		43.00	-	51.70	-	-	-	-	-	-	-	- No Work Executed
		51.70	-	65.30	1	1	13.60	-	-	0.60	0.40	3.26
		65.30	-	70.00	-	-	-	-	-	-	-	- Cross Road
		70.00	-	95.50	1	1	25.50	-	-	0.60	0.60	9.18
		95.50	-	101.60	-	-	-	-	-	-	-	- Cross Road
		101.60	-	122.70	1	1	21.10	-	-	0.60	0.40	5.06
		122.70	-	126.40	-	-	-	-	-	-	-	- No Work Executed
		126.40	-	132.20	-	-	-	-	-	-	-	- Cross Road
		132.20	-	158.00	1	1	25.80	-	-	0.60	0.50	7.74
		158.00	-	172.40	1	1	14.40	-	-	0.90	0.90	11.66
	Kaliyamma Temple Road(W0161) From 1st Cross to SWD- R/s	0.00	-	9.70	1	1	9.70	-	-	0.60	0.40	2.32
		9.70	-	24.50	-	-	-	-	-	-	-	-
		24.50	-	32.00	-	-	-	-	-	-	-	- No Work Executed
		32.00	-	48.70	1	1	16.70	-	-	0.60	0.40	4.00

28/08/20

Sl. No.	Description of work	Chainage From	-	To	Measurements No.s	Length	b1	b2	Avg. Breadth	Depth	Qty	Unit/ Remarks
9	Providing and fixing Precast RCC cover slabs of 100 mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement and pointing for joints 1:3 cement mortor including form work, lift charges , curing and concrtee finished surface on both sides,etc, and complete as per the directions of Enginner in charges.											
	Kaliyamma Temple Road(W0161) From 1st Cross to SWD- L/s	0.00	-	4.60	-	-	-	-	-	-	-	Cross Road
		4.60	-	32.00	1	1	27.40	-	-	0.90	24.66	
		32.00	-	37.80	-	-	-	-	-	-	-	Cross Road
		37.80	-	43.00	1	1	5.20	-	-	0.90	4.68	
		43.00	-	51.70	-	-	-	-	-	-	-	No Work Executed
		51.70	-	65.30	1	1	13.60	-	-	0.90	12.24	
		65.30	-	70.00	-	-	-	-	-	-	-	Cross Road
		70.00	-	95.50	1	1	25.50	-	-	0.90	22.95	
		95.50	-	101.60	-	-	-	-	-	-	-	Cross Road
		101.60	-	122.70	1	1	21.10	-	-	0.90	18.99	
		122.70	-	126.40	-	-	-	-	-	-	-	No Work Executed
		126.40	-	132.20	-	-	-	-	-	-	-	Cross Road
		132.20	-	158.00	1	1	25.80	-	-	0.90	23.22	
		158.00	-	172.40	1	1	14.40	-	-	1.20	17.28	
	Kaliyamma Temple Road(W0161) From 1st Cross to SWD- R/s	0.00	-	9.70	1	1	9.70	-	-	0.90	8.73	
		9.70	-	24.50	-	-	-	-	-	-	-	No Drain but Kerb is there
		24.50	-	32.00	-	-	-	-	-	-	-	No Work Executed
		32.00	-	48.70	1	1	16.70	-	-	0.90	15.03	
		48.70	-	51.70	-	-	-	-	-	-	-	No Work Executed
		51.70	-	81.70	1	1	30.00	-	-	0.90	27.00	
		81.70	-	111.70	1	1	30.00	-	-	0.90	27.00	
		111.70	-	141.70	1	1	30.00	-	-	0.90	27.00	
		141.70	-	157.00	1	1	15.30	-	-	0.90	13.77	
		157.00	-	187.00	1	1	30.00	-	-	1.20	36.00	
		187.00	-	195.10	1	1	8.10	-	-	1.20	9.71	
	Kaliyamma Temple Road(W0161) From SWD to 8th Cross-L/s	0.00	-	30.00	1	1	30.00	-	-	0.90	27.00	
		30.00	-	50.90	1	1	20.90	-	-	0.90	18.81	
	Kaliyamma Temple Road(W0161) From Electric Pole Near SWD to 7th Cross-R/s	0.00	-	30.00	1	1	30.00	-	-	0.90	27.00	
		30.00	-	48.50	1	1	18.50	-	-	0.90	16.65	
		48.50	-	50.90	-	-	-	-	-	-	-	Granite slab Covering
		50.90	-	61.00	-	-	-	-	-	-	-	No Work Executed
		61.00	-	68.00	1	1	7.00	-	-	0.90	6.30	
	3rd Cross Road From Kaliyamma Temple Road to Deadend- L/s	0.00	-	1.30	-	-	-	-	-	-	-	No Drain
		1.30	-	31.30	1	1	30.00	-	-	0.90	27.00	
		31.30	-	51.00	1	1	19.70	-	-	0.90	17.73	
		51.00	-	57.00	1	1	6.00	-	-	0.90	5.40	
		57.00	-	66.00	1	1	9.00	-	-	0.60	5.40	
	3rd Cross Road From Kaliyamma Temple Road to Deadend-R/s	0.00	-	1.30	-	-	-	-	-	-	-	No Drain
		1.30	-	34.00	1	1	32.70	-	-	0.90	29.43	

EXECUTIVE ENGINEER
Puhat Bengaluru Mahanagara Palike
Dasarahalli Division, Bengaluru-73.

14/01/21

Sl. No.	Description of work	Chainage From	-	To	Measurements No.s		Length	b1	b2	Avg. Breadth	Depth	Qty	Unit/ Remarks
		34.00	-	37.70	-	-	-	-	-	-	-	-	No Work Executed
		37.70	-	52.00	1	1	14.30	-	-	0.90		12.87	
	4th Cross Road From Kaliyamma Temple Road to W0159- L/s	0.00	-	30.00	1	1	30.00	-	-	0.90		27.00	
		30.00	-	60.00	1	1	30.00	-	-	0.90		27.00	
		60.00	-	88.00	1	1	28.00	-	-	0.90		25.20	
	4th Cross Road From Kaliyamma Temple Road to W0159- R/s	0.00	-	30.00	1	1	30.00	-	-	0.90		27.00	
		30.00	-	60.00	1	1	30.00	-	-	0.90		27.00	
		60.00	-	90.70	1	1	30.70	-	-	0.90		27.63	
	2nd Cross Road From W0157 to Kaliyamma Temple Road-L/s	0.00	-	20.60	1	1	20.60	-	-	0.90		18.54	
		20.60	-	25.30	-	-	-	-	-	-	-	-	No Work Executed
		25.30	-	55.30	1	1	30.00	-	-	0.90		27.00	
		55.30	-	85.30	1	1	30.00	-	-	0.90		27.00	
		85.30	-	110.00	1	1	24.70	-	-	0.90		22.23	
	2nd Cross Road From W0157 to Kaliyamma Temple Road-R/s	0.00	-	43.40	1	1	43.40	-	-	0.90		39.06	
		43.40	-	57.60	-	-	-	-	-	-	-	-	No Work Executed
		57.60	-	70.90	1	1	13.30	-	-	0.90		11.97	
		70.90	-	77.10	-	-	-	-	-	-	-	-	No Work Executed
		77.10	-	81.10	1	1	4.00	-	-	0.90		3.60	
		81.10	-	83.10	-	-	-	-	-	-	-	-	No Work Executed
		83.10	-	101.10	1	1	18.00	-	-	0.90		16.20	
	Missing slabs												
	Kaliyamma Temple Road- From 7th Cross to Main Road	0.00	-	120.00	170		0.90	-	-	0.60		91.80	
	Kaliyamma Temple Road- From 7th Cross to Main Road	0.00	-	120.00	145		0.90			0.60		78.30	
	W0195 From 1st Main Road to W0164- L/s	0.00	-	95.00	120		0.90			0.60		64.80	
	W0195 From 1st Main Road to W0164- R/s	0.00	-	95.00	80		0.90	-		0.60		43.20	
											Total Qty	1086.38	Sqm
											Estd Qty	1085.40	Sqm

Assistant Engineer
Ward 15

Assistant Executive Engineer
Dasarahalli Sub Division, BBMP

10	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials separately complete as per specifications.											
	Kaliyamma Temple Road (W0161) From 1st Cross to SWD	0.00	-	5.60	1	1	5.60	5.50	5.60	5.55	0.15	4.66
		5.60	-	35.60	1	1	30.00	8.30	5.80	7.05	0.15	31.73
		35.60	-	65.60	1	1	30.00	5.80	5.80	5.80	0.15	26.10
		65.60	-	95.60	1	1	30.00	5.80	6.70	6.25	0.15	28.13
		95.60	-	125.60	1	1	30.00	6.70	6.50	6.60	0.15	29.70
		125.60	-	155.60	1	1	30.00	6.50	6.20	6.35	0.15	28.58
		155.60	-	184.60	1	1	29.00	6.20	5.30	5.75	0.15	25.01
		184.60	-	194.80	1	1	10.20	5.30	9.00	7.15	0.15	10.94
	Gully Road From Kaliyamma Temple Road (W0161) to Deadend	0.00	-	21.40	1	1	21.40	2.70	3.40	3.05	0.15	9.79

Sl. No.	Description of work	Chainage From	Chainage To	No.s		Length	b1	b2	Avg. Breadth	Depth	Qty	Unit/ Remarks
		125.60	155.60	1	1	30.00	6.50	6.20	6.35		190.50	
		155.60	184.60	1	1	29.00	6.20	5.30	5.75		166.75	
		184.60	194.80	1	1	10.20	5.30	9.00	7.15		72.92	
	Kaliyamma Temple Road(W0161) From SWD to 7th Cross	0.00	30.00	1	1	30.00	7.80	7.40	7.60		228.00	
		30.00	60.00	1	1	30.00	7.40	5.50	6.45		193.50	
		60.00	75.00	1	1	15.00	5.50	6.40	5.95		89.25	
		Triangle Portion		1	0.5	4.30	6.40	-	6.40		13.76	
	Gully Road From Kaliyamma Temple Road (W0161) to Deadend	0.00	21.40	1	1	21.40	2.70	3.40	3.05		65.27	
		21.40	40.50	1	1	19.10	1.90	1.70	1.80		34.38	
	3rd Cross Road From Kaliyamma Temple Road to Deadend	0.00	30.00	1	1	30.00	5.00	3.70	4.35		130.50	
		30.00	51.00	1	1	21.00	3.70	3.10	3.40		71.40	
		Triangle Portion		1	0.5	2.10	3.10	-	3.10		3.25	
	4th Cross Road From Kaliyamma Temple Road to W0159	0.00	30.00	1	1	30.00	4.10	3.90	4.00		120.00	
		30.00	60.00	1	1	30.00	3.90	3.60	3.75		112.50	
		60.00	76.00	1	1	16.00	3.60	3.40	3.50		56.00	
		76.00	93.00	1	1	17.00	3.40	2.70	3.05		51.85	
									Total Qty / Payable Qty		2401.91	Sqm

Assistant Engineer
Ward 15
24/09/20

Assistant Executive Engineer
Dasarahalli Sub Division, BBMP

14	Providing, laying, spreading and compacting stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density. Complete as per specifications											
	Kaliyamma Temple Road (W0161) From 1st Cross to SWD	0.00	5.60	1	1	5.60	5.50	5.60	5.55	0.10	3.10	
		5.60	35.60	1	1	30.00	8.30	5.80	7.05	0.10	21.15	
		35.60	65.60	1	1	30.00	5.80	5.80	5.80	0.10	17.40	
		65.60	95.60	1	1	30.00	5.80	6.70	6.25	0.10	18.75	
		95.60	125.60	1	1	30.00	6.70	6.50	6.60	0.10	19.80	
		125.60	155.60	1	1	30.00	6.50	6.20	6.35	0.10	19.05	
		155.60	184.60	1	1	29.00	6.20	5.30	5.75	0.10	16.67	
		184.60	194.80	1	1	10.20	5.30	9.00	7.15	0.10	7.29	
	Kaliyamma Temple Road(W0161) From SWD to 7th Cross	0.00	30.00	1	1	30.00	7.80	7.40	7.60	0.10	22.80	
		30.00	60.00	1	1	30.00	7.40	5.50	6.45	0.10	19.35	
		60.00	75.00	1	1	15.00	5.50	6.40	5.95	0.10	8.92	
		Triangle Portion		1	0.5	4.30	6.40	-	6.40	0.10	1.37	
	Gully Road From Kaliyamma Temple Road (W0161) to Deadend	0.00	21.40	1	1	21.40	2.70	3.40	3.05	0.10	6.52	
		21.40	40.50	1	1	19.10	1.90	1.70	1.80	0.10	3.43	
	3rd Cross Road From Kaliyamma Temple Road to Deadend	0.00	30.00	1	1	30.00	5.00	3.70	4.35	0.10	13.05	
		30.00	51.00	1	1	21.00	3.70	3.10	3.40	0.10	7.14	
		Triangle Portion		1	0.5	2.10	3.10	-	3.10	0.10	0.32	
	4th Cross Road From Kaliyamma Temple Road to W0159	0.00	30.00	1	1	30.00	4.10	3.90	4.00	0.10	12.00	
		30.00	60.00	1	1	30.00	3.90	3.60	3.75	0.10	11.25	
		60.00	76.00	1	1	16.00	3.60	3.40	3.50	0.10	5.60	

EXECUTIVE ENGINEER
Bruhat Bengaluru Mahanagara Palike
Dasarahalli Division, Bengaluru-73.

Sl. No.	Description of work	Chainage From	-	To	No.s	Length	b1	b2	Avg. Breadth	Depth	Qty	Unit/ Remarks
18	Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision as per IRC SP-53-2015. -do- using 40-60 TPH capacity HMP with mechanical paver grading II(30-45mm) with 5.4% of modified bituminous binder consisting of 4.97% of VG-30 bitumen (60/70 grade} and 0.43% of plastomeric thermoplastics (waste plastic)											
	2nd Cross Road From W0157 to Kaliyamma Temple Road	0.00	-	30.00	1	1	30.00	4.80	3.80	4.30	0.04	5.16	
		30.00	-	60.00	1	1	30.00	3.80	3.20	3.50	0.04	4.20	
		60.00	-	90.00	1	1	30.00	3.20	3.60	3.40	0.04	4.08	
		90.00	-	114.00	1	1	24.00	3.60	4.40	4.00	0.04	3.84	
	Approach road	0.00	-	12.00	1	1	12.00	5.00	-	5.00	0.04	2.40	
											Total Qty / Payable Qty	**19.68**	**Cum**
											Estd Qty	**19.60**	**Cum**

Assistant Engineer
Ward 15
12/02/21

Assistant Executive Engineer
Dasarahalli Sub Division, BBMP

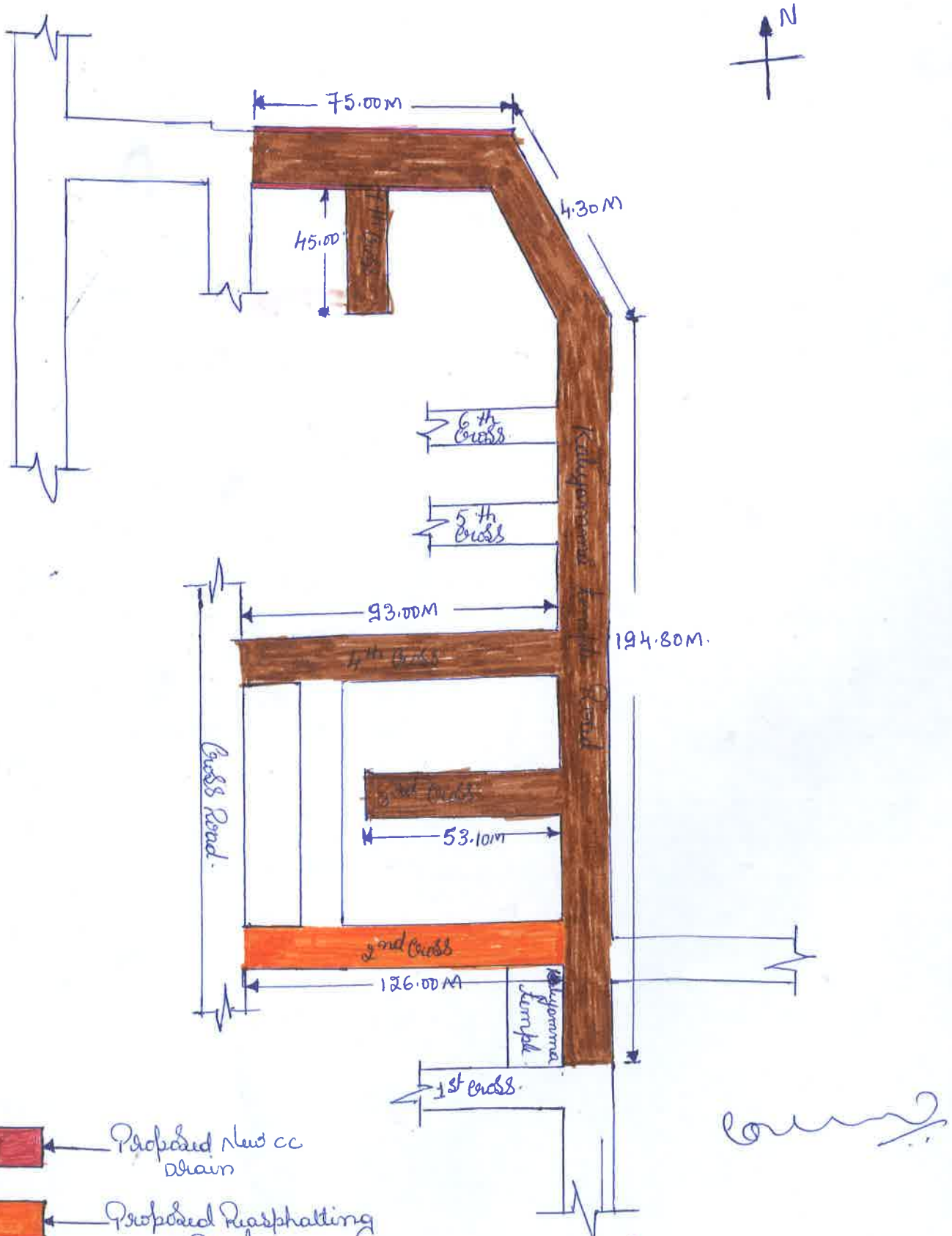
19	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete.												
	Kerbs												
	Kaliyamma Temple Road(W0161) From 1st Cross to SWD- L/s	0.00	-	172.40	278	-	-	-	-	-	278.00		
	Kaliyamma Temple Road(W0161) From 1st Cross to SWD- R/s	0.00	-	195.10	357	-	-	-	-	-	357.00		
	Kaliyamma Temple Road(W0161) From SWD to 8th Cross-L/s	0.00	-	50.90	113	-	-	-	-	-	113.00		
	Kaliyamma Temple Road(W0161) From Electric Pole to 7th Cross-R/s	0.00	-	68.00	108	-	-	-	-	-	108.00		
	1st Main Road- From Kaliyamma Temple Road to W0185- L/s	0.00	-	241.00	427	-	-	-	-	-	427.00		
	1st Main Road- From Kaliyamma Temple Road to W0185- R/s	0.00	-	241.00	513	-	-	-	-	-	513.00		
	Kaliyamma Temple Road- From 7th Cross to Main Road	0.00	-	120.00	252	-	-	-	-	-	252.00		
	Kaliyamma Temple Road- From 7th Cross to Main Road	0.00	-	120.00	250	-	-	-	-	-	250.00		
	W0195 From 1st Main Road to W0164-L/s	0.00	-	95.00	200	-	-	-	-	-	200.00		
	W0195 From 1st Main Road to W0164-R/s	0.00	-	95.00	138	-	-	-	-	-	138.00		
											Total Qty / Payable Qty	**2636.00**	**No.s**
											Estd Qty	**2636.00**	**No.s**
20	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications												
	Total No. of Kerbs Vide Item No.19	-	-		2636	0.40	-	-	0.35		369.04		
											Total Qty	**369.04**	**Sqm**
											Estd Qty	**292.60**	**Sqm**

Assistant Engineer
Ward 15
21/01/21

Assistant Executive Engineer
Dasarahalli Sub Division, BBMP

21	Removal of unserviceable soil including excavation, loading and disposal but excluding replacement by suitable soil which shall be paid separately as per clause 300.5 complete as per specifications												
	Same as Qty. Vide Item No.3	-	-	-	-	-	-				443.58		
											Total Qty	**443.58**	**Cum**
											Qty Ltd to / Payable Qty	**417.01**	**Cum**

of work:- Improvements to roads & drains at Kalastrinagara in ward No-15. Dasarahalli. Sub-division.



ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರು
ಜಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಜಾಲಹಳ್ಳಿ, ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು-560073